



SHEET 1 OF 1

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Substitute for form 1449/PTO)

ATTY. DOCKET NO.  
**064903-0024**SERIAL NO.  
**10/822,864**APPLICANT  
**Hiroshi ICHIKAWA, et al.**FILING DATE  
**April 13, 2004**GROUP  
**3653****U.S. PATENT DOCUMENTS**

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
		JP 9-69178	03-11-1997	TOKYO SHIBAURA ELECTRIC CO; HIYAKUGO GINKOU KK		X	
		JP 10-154192 A	06-09-1998	NTT DATA TSUSHIN KK		X	
		JP 2001-331843	11-30-2001	OKI ELECTRIC IND CO LTD		X	
		JP 2001-143120	05-25-2001	OKI ELECTRIC IND CO LTD		X	

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.